



इरकॉन इन्टरनेशनल लिमिटेड

(भारत सरकार का उपक्रम)

छत्तीसगढ़ रेल परियोजना

IRCON INTERNATIONAL LIMITED

(A Govt. of India Undertaking)

An Integrated Engineering and Construction Company

CHHATTISGARH RAIL PROJECT



No. IRCON/2060/CGRP/CE.EXECU/OHE/Urga-Kus-Katgh/ 15907

Date : 20.05.2024

M/s JAYANT INFRATECH LTD.,

“Mangal Smiriti”, Bajpai Ground,

Tilak Nagar, Bilaspur (C.G.) – 495001

Email: jiplbsp@gmail.com / info@jayantinfra.com

(Kind Attention: Mr. Nilesh Jobanputra, Managing Director)

Sub.: “Design, Supply, Erection, Testing & Commissioning of 25 Kv, 50 Hz, Single Phase, OHE Traction System of Urga – Kusmunda, Gevra Road-Katghora Section and associated works in connection with new BG Electrified Rail Corridor in The State of Chhattisgarh Over South East Central Railway”- **Letter of Acceptance (LOA).**

Ref.: e-NIT No. IRCON/2060/CGRP/e-TENDER/23-24/Urga-Kus-Katgh/EL-01 Dated: 08.02.2024 with Corrigendums.

Dear Sir,

The competent authority for and on behalf of Ircon International Limited has accepted your offer for the subject work for a sum of **Rs. 15,97,61,622.51/- (Rupees Fifteen Crore Ninety Seven Lakh Sixty One Thousand Six Hundred twenty Two and fifty one paise Only)** (i.e., 5.50% below the tender value of Rs 16,90,59,918/-) inclusive of all taxes, duties GST etc. The detailed bill of quantities (BOQ) is enclosed as Annexure-A. Terms and conditions are as under: -

1. The entire work shall be completed within a period of **9 (Nine) months** including monsoon period from the date of issue of this LOA. Date of issue of LOA shall be considered as the commencement date of this contract.
2. You are requested to submit Performance Security within 21 (Twenty One) days from date of issue of Letter of Acceptance as per GCC clause No 8.1 and SCC clause no. 31.1, equal to 5% of contract value i.e. performance security of Rs. 79,88,081.13 /- (Rupees Seventy Nine Lakh Eighty Eight Thousand Eighty one and thirteen paise only) valid initially up to stipulated date of completion plus 60 days beyond that, in the form as detailed in GCC clause No 8.1.
3. As per GCC clause 8.2 and SCC clause 31.2, the retention money shall be recovered from on account/final bills of the contractor @10% of gross value of each bill after adjusting EMD amount till the amount so recovered including EMD amount adds up to 5% of the contract value of the work. No interest shall be payable on retention money.

प्रथम तल, नार्थ एवेन्यू, तखतपुर रोड, उसलापुर
बिलासपुर (छ.ग.) 495001

1st Floor, North Avenue, Takhatpur Road
Bilaspur, Bilaspur- 495001 Ph : 07752-443719

रजि. कार्यालय : सी-4, डिस्ट्रिक्ट सेंटर, साकेत, नई दिल्ली-110017, भारत
Regd. Office : C-4, District Centre, Saket, New Delhi-110017 INDIA
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E-mail : info@ircon.org Web : www.ircon.org

CIN-L45203DL1976GOI008171



4. As per GCC clause 12.5 and SCC clause 32.0, the contractor shall enter into and execute the Contract agreement as per Annexure-I of GCC within 28 days issue of Letter of Acceptance. The stamp paper of requisite value as per the prevailing laws shall be arranged by the contractor at his own cost.
5. You are required to submit work programme as per SCC clause 6.0.
6. You will be fully responsible for all manpower and machineries deployed by you. IRCON will not be responsible for any violation or mishap on any ground. Further you will strictly comply with all relevant Labour Laws (vis. PF, ESI, etc) Bylaws, labour license, IR Shramik kalyaan, rules, regulations and other applicable laws of the land.
7. The letter will constitute a legal binding contract between Ircon International Limited and the contractor till such time till the formal contract agreement is signed.
8. You have to strictly comply & pay GST on due date for availing of input tax credit by IRCON.
9. You have to submit the insurance cover as per SCC clause 35.0 & 36.0 before commencement of work in the joint name of various stock holders as mentioned.
10. The payments are subject to deduction of necessary tax or cess as applicable by laws and shall be made by NEFT/RTGS.
11. You are requested to contact Project Head, Ircon International Limited, 1st Floor, North Avenue, Takhtapur Road, Uslapur, Bilaspur (C.G.)-495 001 for execution of the work under this contract.
12. All other terms and conditions contained in e-tender documents no. e-NIT No. IRCON/2060/CGRP/e-TENDER/23-24/Urga-Kus-Katgh/EL-01 Date: 08.02.2024 along with corrigendums shall form part and parcel of the contract.
13. This letter of acceptance is being sent in duplicate. One copy may please be signed, stamped and returned to this office in token of unconditional acceptance

Encl: Bill of quantity (BOQ) as "Annexure-A"

Please acknowledge receipt.

Thanking You,

For and on behalf of
Ircon International Limited


(Narinder Singh Bharel)
CGM/Elect/CGRP

Copy to :- 1. CEO/CERL, COO/CERL, Raipur }
2. PD/CGRP, IRCON } For kind information please
3. GM/Fin.,IRCON }
4. JGM/Elect/Korba - For kind information and necessary action please.
5. JGM/Elect/Raigarh - For kind information and necessary action please.



Annexure-“A”

Summary Sheet for Bill of Quantity

Name of Work: “Design, Supply, Erection, Testing & Commissioning of 25 Kv, 50 Hz, Single Phase, OHE Traction System of Urga – Kusmunda, Gevra Road-Katghora Section and associated works in connection with new BG Electrified Rail Corridor in The State Of Chhattisgarh Over South East Central Railway”

S.N.	Schedule	Discription of schedule	Tendered cost in Rs.	Rate quoted by Contractor	Total Quoted Amount in Rs. (Incl. GST)
1	OHE-1 to OHE-60, GS-1 to 5 & SC-1	OHE works	16,90,59,918/-	5.50% below	15,97,61,622.51/-
	Total Quoted Amount in words (Inclusive of all taxes,duties, GST etc.)			Rupees Fifteen Crore Ninety-Seven Lakh Sixty One Thousand Six Hundred twenty Two and fifty one paise Only.	

For and on behalf of
Irrcon International Limited



(Narinder Singh Bharel)
CGM/Elect/CGRP



Bill of Quantities- DESIGN, SUPPLY, ERECTION, TESTING & COMMISSIONING OF 25 KV, 50HZ, SINGLE PHASE, OHE TRACTION SYSTEM OF URGAKUSMUNDA, GEVRA ROAD-KATGHORA SECTION AND ASSOCIATED WORKS IN CONNECTION WITH NEW BG ELECTRIFIED RAIL CORRIDOR IN THE STATE OF CHHATTISGARH OVER SOUTH EAST CENTRAL RAILWAY (17 RKM/24 TKM)

Sr. No.	BOQ Item No.	Description	Unit	Qty	Supply Rate	Erection Rate	Total Supply Amount	Total Erection Amount	Total
1	2	3	4	5	6	7	8= 5x6	9=5x7	10= 8+9
	OHE General								
1	OHE-1	Preparation of drawings as well of site survey and submission of desired drawings for Overhead Equipment, Switching Stations, Sectioning diagram, Power supply diagram, Schematic diagram of Switching Statons, Traction working rule diagram and Instructions etc. required for commissioning including preperation and submission of EIG documents.							
2	OHE-1 (a)	Submission of all Initial drawings/ Good for construction drawings for OHE	TKM	24	1491	22335	35,784	5,36,040	5,71,824
3	OHE-1 (b)	Submission of all As Erected drawings for OHE	TKM	24	640	9571	15,360	2,29,704	2,45,064
4	OHE-1 (c)	Submission of all Initial drawings/ Good for construction switching posts drawings	Job	1	0	27183	0	27,183	27,183
5	OHE-1 (d)	Submission of all As Erected switching post drawings	Job	1	0	11651	0	11,651	11,651
6	OHE-1 (e)	Provision of OHE section diagram board at stations/Cabin	No	4	0	10030	0	40,120	40,120
7	OHE-1 (f)	Preperation and submission of Station work rule (Appendix G) complete with SWR drawing	No	4	0	12980	0	51,920	51,920
8	OHE-2	Supply and Erection of Span wire (130 sq.mm) including mounting arrangements with 9-Ton insulators:.	Mtr	300	952	87	2,85,600	26,100	3,11,700



9	OHE-3	Supply and Erection of materials for Termination of single conductor of overhead equipment or a terminating wire with 9-Ton insulators:	Each	6	12731	1293	76,386	7,758	84,144
10	OHE-4	Supply and Erection of materials for Termination of all aluminum 25 KV feeder conductor single (spider) including feeder wire with 9-Ton insulators:	Mtr	1500	633	283	9,49,500	4,24,500	13,74,000
11	OHE-5	Supply and Erection of material for Termination of copper cross feeder with gantries including cross feeder wire with 9-Ton insulators:	Set	2	53934	1515	1,07,868	3,030	1,10,898
12	OHE-6	Supply and erection of terminal boards in control cubicles for SP/SSP	No.	1	12977	646	12,977	646	13,623
13	OHE-7	Supply and Erection of iron clad 240V AC or 110V D.C. board with fuse box in control cubicles,	Set	0	8602	295	0	0	0
14	OHE-8	Supply and Erection of Maintenance Free Batteries 110V, 40 AH with Battery Chargers:	Set	0	308711	12150	0	0	0
15	OHE-9 (a)	Supply, Erection, Oil Filtration, Testing and Commissioning of 25 KV/240 Volt, 10 KVA, LT supply transformer with 25 KV D. O. fuse switch, anticlimbing device, insulator, copper jumper and earth electrode etc:	Set	3	234460	16662	7,03,380	49,986	7,53,366
16	OHE-9 (b)	Supply, Erection, Oil Filtration, Testing and Commissioning of 25 KV/240 Volt, 25 KVA, LT supply transformer with 25 KV D. O. fuse switch, anticlimbing device, insulator, copper jumper and earth electrode etc:	Set	0	304932	16662	0	0	0

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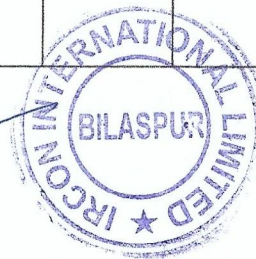
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17	OHE-10	Modification to existing OHE i.e. Transfer of equipment from one mast or support to another, provision of additional bracket assembly/ assemblies on a mast or support, re-adjustment of a head-span, dismantling of Overhead Equipment, dismantling of feeder	Mtr	200	0	54	0	10,800	10,800
18	OHE-11	Manning of switching station i.e. SP/SSP/TSS	month X location	2	54783	0	1,09,566	0	1,09,566
19	OHE-12	Electrification of switching station building as per specification	Each	0	0	51996	0	0	0
20	OHE-13 (a)	Supply & Erection of Earthing arrangement at switching station i. e. earth electrodes, earth bus, 50x6 mm MS flat, 8 SWG GI wire etc. to achieve IR value for energization.	job	1	22594	11886	22,594	11,886	34,480
21	OHE-13 (b)	Excavation of Earth to the specified depth below the ground level and to bury 13 meters long rail (or suitable length mast) alongwith supply of rails/ masts & all accessories	each	1	48039	2947	48,039	2,947	50,986
22	OHE-14	Loading/ Unloading and transportation of all type of steel structures, portals, TTC, copper/ aluminium conductors and SPS etc. other than contract material.	MTK M	3000	0	91	0	2,73,000	2,73,000
		Sub Total of (A)					23,67,054	17,07,271	40,74,325
(B)	Building Works								
23	OHE-15	Construction of Switching Station building, RCC work, plastering, brick masonry, retaining wall, filling, compacting and leveling work etc. and supply and erection	Each	0	672199	0	0	0	0



		of name board of switching station.							
24	OHE-16	Supply and spreading of gravel/ ballast in the switch yard.	Cum	10	1402	11	14,020	110	14,130
25	OHE-17 (a)	Earth work involved in filling of earth in any excavation or low lying area (including compaction)	Cum	5	705	0	3,525	0	3,525
26	OHE-17 (b)	Boulder pitching on the slopes at locations of OHE structures/ switching posts	Cum	120	0	3043	0	3,65,160	3,65,160
		Sub Total of (B)					17,545	3,65,270	3,82,815
(C)	Other OHE Items								
27	OHE-18	Supply and Erection of material for termination of double Overhead Equipment conductor with insulators:	Each	50	18426	1780	9,21,300	89,000	10,10,300
28	OHE-19	Supply and erection of section insulator assembly with insulators and associated fittings & fasteners for OHE with Bar Insulator	Each	2	118302	8610	2,36,604	17,220	2,53,824
29	OHE-20	Supply and Erection of PTFE type short neutral section assembly:.	Each	0	1396109	8830	0	0	0
30	OHE-21	Supply and Erection of 25 KV, S.P Isolators 1600 Amps with insulator & with/ without earth contact assembly:	Each	4	121982	8906	4,87,928	35,624	5,23,552
31	OHE-22	Supply and Erection of 25 KV double pole isolator with insulator & with/without earth contact assembly:	Each	1	189632	9753	1,89,632	9,753	1,99,385
32	OHE-23	Supply and Erection of suitable length of contact wire in the span under any overline structure; complete with supply and erection of end fittings, jumpers, PG clamps etc (however payment of contact wire shall be made under	Each	4	3413	4591	13,652	18,364	32,016



		differenr BOQ item meant for it)							
33	OHE-24	Supply and erection of large copper jumper (160 sqmm) between aluminium bus/ OHE and cross feeder with all associated fittings and materials required for same.	Each	10	13668	650	1,36,680	6,500	1,43,180
34	OHE-25	Supply and Erection of all types of connectors for aluminium / copper bus bar required for commissioning of switching stations with fasteners.	Each	10	7485	113	74,850	1,130	75,980
35	OHE-26	Supply and Erection of safety items i.e. Fire extinguishers, set of fire bucket with stand and first aid box, key box with suitable key chain, locks and other misc items required for commissioning of Switching Stations.	Set	0	19888	3646	0	0	0
36	OHE-27	Supply and Erection of 25 KV AC OHE danger board / danger board for height gauge, public / staff caution board, Shock treatment charts at station buildings & SP/SSP etc. required for commissioning of OHE/SWSs.	Each	40	0	1929	0	77,160	77,160
37	OHE-28	Supply and erection of 25kv 1600 Amps vacuum Interruptor	Each	1	388567	4754	3,88,567	4,754	3,93,321
38	OHE-29	Supply erection testing & commissioning of 25kv 2000 Amps single pole vacuumCircuit breaker with interlocking	Each	0	462601	6212	0	0	0
39	OHE-30	Supply, Erection, testing & commissioning of Control and Relay Panel for One CB as per RDSO spec. No. TI/PSI/PROTCT/6071 (for one CB)	Each	0	2652137	94038	0	0	0
40	OHE-31 (a)	Supply and erection of 25 KV Potential Trasformer Type-I or Type-II	Each	1	102315	984	1,02,315	984	1,03,299
41	OHE-31 (b)	Supply & erection of 25kV Current Transformer (1500-750/5A)	Each	0	84004	817	0	0	0



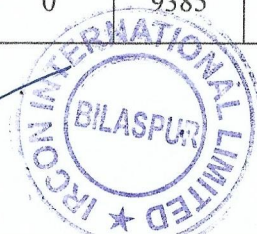
42	OHE-32	Supply and erection of 42 KV Lightning Arrestor complete with its disconnector assembly	Each	1	68596	2724	68,596	2,724	71,320
43	OHE-33	Supply and installation of cables for all SWS	Mtr	200	276	24	55,200	4,800	60,000
44	OHE-34	Supply and erection of Aluminium Jumper with Fastners and fittings	Each	2	3094	361	6,188	722	6,910
45	OHE-35	Supply and erection of Aluminium Bus Bar 50mm x 39mm	Mtr.	25	672	55	16,800	1,375	18,175
46	OHE-36	Supply and erection of anti-theft transformer 240 V/2.2. KV, 5 KVA with DO fuse switch. Excavation o cable trench, laying of cables, earthing,jumpering, DG set including dismantling of above equipments	each	0	99843	76864	0	0	0
		Sub Total of (C)					26,98,312	2,70,110	29,68,422
(D)	Insulators								
47	OHE-37	Supply of stay arm Porcelain insulator (CD-1050 mm)	Each	550	4150	0	22,82,500	0	22,82,500
48	OHE-38	Supply of bracket Porcelain insulator (CD-1050 mm)	Each	550	4099	0	22,54,450	0	22,54,450
49	OHE-39	Supply & Erection of 25 kV Support insulator with Fittings and Fasteners	Each	10	4480	177	44,800	1,770	46,570
		Sub Total of (D)					45,81,750	1,770	45,83,520
(E)	OHE Non Ferrous								
50	OHE-40	Supply and Erection of anti-creep wire using catenary wire (with supply of insulators, anticreep wire shall be paid separatly).	Each	22	8768	5001	1,92,896	1,10,022	3,02,918



51	OHE-41	Supply and Erection of Over Head Equipment i.e. contact & catenary wire (excluding cost of supply of contact , catenary dropper & Jumper wires) jumper wire, dropper wire, contact / catenary clips, fasteners and all other material required at turn out/ overlaps / diamond crossing. Final checking of OHE and adjustment, inspection to be done by Tower Wagon for commissioning of Conventional OHE.	TKM	24	0	79254	0	19,02,096	19,02,096
52	OHE-42	Supply of contact wire (HDGCC 107 Sq.mm) and dropper wire	MT	31	1237143	0	3,83,51,433	0	3,83,51,433
53	OHE-43	Supply of cadmium copper catenary wire (65 Sq. mm) and all jumper wires	MT	20	1236411	0	2,47,28,220	0	2,47,28,220
54	OHE-44	Supply and erection of Copper Strips for equipment earthing	Mtr	10	1869	218	18,690	2,180	20,870
55	OHE-45	Supply and erection of all types of copper Jumpers 50sq mm.	Each	0	10619	650	0	0	0
		Sub Total of (E)					6,32,91,239	20,14,298	6,53,05,537
(F)	Concreting work								
56	OHE-46	Supply and erection of Concrete for Foundation and Plinth, in all types of soil/soft rock	CUM	1900	5835	2233	1,10,86,500	42,42,700	1,53,29,200
57	OHE-47	Supply and erection of Concrete for Foundation and Plinth in extra hard rock requiring use of rock breaker including breaking of exsisting foundation and recast	CUM	400	6351	6111	25,40,400	24,44,400	49,84,800
58	OHE-48	Supply and erection of Concrete for Foundation and Plinth for Reinforced Concrete.	CUM	200	0	10280	0	20,56,000	20,56,000
		Sub Total of (F)					1,36,26,900	87,43,100	2,23,70,000
(G)	OHE Ferrous Items								



59	OHE-49	Supply and Erection of a guy rod assembly:	Each	80	13281	958	10,62,480	76,640	11,39,120
60	OHE-50	Supply and Erection of protective screen on FOBs/ ROBs:	Each	8	39021	0	3,12,168	0	3,12,168
61	OHE-51	Supply and Erection of bracket assembly without insulators as per OHE plan:	Each	550	24462	1631	1,34,54,100	8,97,050	1,43,51,150
62	OHE-52	Supply and Erection of regulating equipment (modified 3 pulley type) with counter weight assembly for conventional OHE (With 2400kgf/2000kgf tension):	Each	48	117087	3888	56,20,176	1,86,624	58,06,800
63	OHE-52 (a)	Extra payment for supply of additional material for providing ATD with 2400 kgf tension	Each	24	11709	0	2,81,016	0	2,81,016
64	OHE-53 (a)	Supply and erection of a structure bond/ Longitudinal bond/ Transverse and Special bond	TKM	24	30866	10902	7,40,784	2,61,648	10,02,432
65	OHE-53 (b)	Supply and erection of Single earth electrode 3 mtr with connection to nearest traction rail/structure	Each	15	2870	1184	43,050	17,760	60,810
66	OHE-54	Supply and erection of all types of galvanized steel structures, small parts steel etc.	MT	265	151974	9215	4,02,73,110	24,41,975	4,27,15,085
67	OHE-55	Supply and erection of fencing panels, Uprights, Gate and anti climbing device for SWS	Mtr	20	4474	146	89,480	2,920	92,400
68	OHE-56	Supply and erection of M-27 x 500 mm Hilty AM8.8 rod and core cutting of 32 mm dia into 400 mm depth and grouting with Hilty RE-500	Each	8	0	18099	0	1,44,792	1,44,792
69	OHE-57	Supply and erection of M-16 x 300mm Hilty V anchor and core cutting of 20 mm dia into 200mm depth and grouting with Hilty RE-500	Each	8	0	8364	0	66,912	66,912
70	OHE-58	Breaking and removal of concrete from already casted foundation with hand held rock breaker.	Cum	20	0	9385	0	1,87,700	1,87,700



		Sub Total of (G)				6,18,76,364	42,84,021	6,61,60,385
(H)	OHE Misc modification/dismantling Items							
71	OHE-59	OHE Miscellaneous Modification/dismantling of existing OHE as per individual rates mentioned below (Item 59(a) to 59(r))	LS			60,000	10,00,000	10,60,000
72	OHE-59 (a)	Slewing and reslewing of OHE	span	0	9071			
73	OHE-59 (b)	Splicing and extension of OHE	No.	4152	5980			
74	OHE-59 (c)	Adjustment of existing OHE & TW checking	span	0	801			
75	OHE-59(d)	Dismantling of OHE	km	0	34229			
76	OHE-59(e)	Dismantling of mast/ structure upright (by cutting)	Nos.	0	3201			
77	OHE-59 (f)	Dismantling of cantilever	Nos.	0	801			
78	OHE-59 (g)	Dismantling of feeder / return conductor	mtr	0	88			
79	OHE-59 (h)	Dismantling of section insulator	Nos.	0	3628			
80	OHE-59 (i)	Dismantling of SP/DP isolator	Nos.	0	2644			
81	OHE-59 (j)	Dismantling of portal boom pieces	Nos.	0	16345			
82	OHE-59 (k)	Dismantling of TTC boom	Nos.	0	5937			
83	OHE-59 (l)	Dismantling of Guy Rod	Nos.	0	813			
84	OHE-59 (m)	Dismantling of Anti-creep	set	0	5226			
85	OHE-59 (n)	Dismantling of Regulating Equipment with counter weight assembly	Nos.	0	3355			
86	OHE-59 (o)	Dismantling of post insulator	Nos.	0	580			
87	OHE-59 (p)	Dismantling of AT	Nos.	0	13481			
88	OHE-59 (q)	Dismantling of caution board	Nos.	0	97			
89	OHE-59 (r)	Dismantling of SPS	MT	0	7623			
90	OHE-60	Execution(Erection/dismantling) under power block @100% extra of erection/dismantling rate	LS	0	0		12,00,000	12,00,000
		Sub Total of (H)				60,000	22,00,000	22,60,000
(I)	Misc. Electrical General Work and SCADA work							



91	GS-1	Supply, Installation, testing and commissioning of cubical type mast mouted, dust & vermin proof, LT control switch board of 14 SWG CRCA sheet comprising conforming to IS:8623 (latest version), complete with stud type incoming and outgoing terminals suitable for 70 sq mm cable & hinged door & panel lock etc.							
92	GS-1 (i)	a) with TPN MCCB 63A, 35KA, Fixed type (Ics=100% Icu) - 1 no b) Copper busbars 200A (for 10 KVA AT)	Nos.	3	13407	3688	40,221	11,064	51,285
93	GS-1(ii)	a) with TPN MCCB 150A, 35KA, Fixed type (Ics=100% Icu) - 1 no b) Copper busbars 300A (for 25 KVA AT)	Nos.	0	15928	4382	0	0	0
94	GS-2	Supply and erection of GI Pipe - class "B" ISI marked with accessories including bends etc. for support of cable with erected pole/recessing in wall/floor/ passing earth strip or passing cable as required:							
95	GS-2(i)	32 mm dia	Meter	12	227	42	2,724	504	3,228
96	GS-2(ii)	40 mm dia	Meter	12	270	46	3,240	552	3,792
97	GS-2(iii)	50 mm dia	Meter	12	351	62	4,212	744	4,956
98	GS-3	Supply, erection, testing & commissioning of auto change-over type control and distribution panel for colour light signalling supply in 25KV AC traction system as per RDSO techical specifications No.TI/SPC/PSI/CLS/0023 including latest amendment.							
99	GS-3(i)	For-10 KVA AT	Nos.	3	62553	11015	1,87,659	33,045	2,20,704
100	GS-3(ii)	For25 KVA AT	Nos.	0	133092	23432	0	0	0



101	GS-4	Supply, laying 1.1KV grade LT XLPE insulater armoured, alumium conductor cable, making good the damages, end terminations with aluminium crimping socket/lugs, provision of cable route markers, testing and commissioning etc. as required as per Technical specifications:							
102	GS-4(i)	2 Crore 16 Sq. mm.	Meter	200	242	62	48,400	12,400	60,800
103	GS-4(ii)	2 Crore 70 Sq. mm.	Meter	800	479	86	3,83,200	68,800	4,52,000
104	GS-4(iii)	2 Crore 185 Sq. mm.	Meter	0	987	110	0	0	0
105	GS-4(iv)	Extra for provision of cable route marker	Nos.	20	292	16	5,840	320	6,160
106	GS-5	AC Sub distribution board 40 Amps with DP MCB 40 Amp, 1 for incoming, and 4 Nos 20 Amps DP MCB for outgoing	Nos.	0	3790	363	0	0	0
107	SC-1	Modification/Integration of additional BM/CB's in the existing RTU's including RCC Software Modification at RCC with amendments compatible with existing SERVER installed at CEWRL (Gevra-Pendra Road) Project.	Per RTU	1	0	1,51,989	0	1,51,989	1,51,989
		Sub Total of (I) In Rs.					6,75,496	2,79,418	9,54,914
		Total Cost (A+B+C+D+E+F+G+H+I)					14,91,94,660	1,98,65,258	16,90,59,918
		% age quoted by L-1 bidder (i.e., M/s Jayant Infratech Limited)						(-) 5.50 % below	(-) 9298295.49
		Total Contract value (In Rs.)							15,97,61,622.51
		Note:-1)Extra payment for any erection/Dismantling work done under power block shall be made @ 100% of the accepted rate of the erection work after justification from Engineer In-Charge for carrying out the erection work under power block. 2)Above all Rates are inclusive of all Taxes (Includig GST @ 18%).							

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DGM/Elect/CGRP

For and on behalf of
Irrcon International Limited

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(Narinder Singh Bharel)
CGM/Elect/CGRP

